



R₁₂ = H;

R₁₃ = amino protecting gp.;

or R₁₂ + R₁₃ = divalent amino protecting gp.

EXAMPLE

A soln. of 499 mg 5-{4-(2-aminoethylcarbamoyl-methoxy)phenyl}-5-methyl-4,5-dihydro-3(2H)-pyridazinone and 108 ml (2S)-(+)-3-phenoxy-1,2-epoxypropane in 10 ml MeCN is refluxed for 18 hr. then evapd. The residue is taken up in CHCl₃/MeOH (1:1) (100 ml) then flash chromatographed over silica gel eluting with CHCl₃/MeOH (90:10) (500 ml) then CHCl₃/MeOH/NH₄OH (90:10:1) (1 l) to give 423 mg (60%) 5-{4-[N-(2-(3-phenoxy-2-hydroxypropylamino)ethylcarbamoylmethoxy)phenyl]-5-methyl-4,5-dihydro-3(2H)-pyridazinone (Ia).

This is dissolved in 15 ml EtOAc. 5 ml ether are added. 12 ml 0.1 N maleic acid in ether are added with stirring. The ppt. is filtered, washed with ether and dried overnight at 50°C in vacuo to give (Ia) maleate, m.pt. 58-73°C (50pp055EDDwgNo8/0).

(E) ISR: No Search Report.